

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH

AND THE
CHIEF PUBLIC HEALTH INSPECTOR

TO THE

SEATON VALLEY URBAN DISTRICT COUNCIL

FOR THE

YEAR ENDED 31ST DECEMBER, 1964.

Council Offices,
SEATON DEALVAL,
Whitley Bay,
Northumberland.

Dr. A. J. ... M.B., B.S., D.P.H.,
Medical Officer of Health,
Council Offices,
Whitley Bay,
Northumberland.

Telephone: Whitley Bay 23211

URBAN DISTRICT COUNCIL OF SEATON VALLEY
1964.

CHAIRMAN OF THE COUNCIL	----	Councillor E.W. Simpson
VICE-CHAIRMAN OF THE COUNCIL	----	Councillor T.H. Hancock.

Committees concerned with matters of Public Health.

Health Committee	Highways and General Purposes Committee
Housing Committee	Finance and Establishment Committee.

Members of the Council.

Councillors

* G. Brown	* T.V. Longstaff, J.P.
* T.S. Brown	J. May
* F. Cleverley	* J.L. McManus
* J. Clough	J.W. Murphy, B.E.M.
* J.E. Collier	* M. Neary
* R. Fenwick	* T.L. Partis
* W. Fenwick /	* J.W. Patterson, J.P.
* R.W. Foggett, J.P.	R.W. Polwarth
* W. Forster	* W. Richardson
F. Gleadle	* E.W. Simpson
* J. Goodfellow	* G. E. Sumner
* F.J. Hamilton	* T.W. Thirlwell
* W.J. Hampton, B.E.M., J.P.	* R. Thornton
* T.H. Hancock	* Mrs. J. Tubby.
Miss E. Jordan	* Mrs. A.H.E. Coyne (deceased).

/ Chairman of the Health Committee
* Members of the Health Committee.

Public Health Officers of the Local Authority.

Medical Officer of Health	- Arthur Wm. Hay, M.B., B.S., D.P.H.
Chief Public Health Inspector	- Ronald Simpson, M.A.P.H.I., M.R.S.H. Duties include Public Cleansing less Street Cleansing.
Additional Public Health Inspector	- Kenneth J. Dobson, M.A.P.H.I., M.R.S.H.
Chief Clerk	- George Woodhouse
Pupil	- Harry Gilbert.



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TO THE CHAIRMAN AND MEMBERS OF THE
SEATON VALLEY URBAN DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my Annual Report on the Public Health and Sanitary Conditions of the District for the year ending 31st December 1964.

The population increased from 25,930 to 26,280, but this increase should proceed at a much more rapid rate in the next few years with the build up of Cramlington New Town. The general health of the population is good and the Infantile Mortality rate of 20.25 per 1,000 live births is very satisfactory. It is usual to regard this as an index of the general state of medical care as well as a standard of health education in the area. The Seaton Valley figure is about the same as the general average figure for England and Wales.

The number of Infectious Diseases notified during the year is very low (75) as compared with last year (312). There were no deaths from any of the commoner infectious diseases. Immunisation against Poliomyelitis, Diphtheria, Whooping Cough and Tetanus continues to be offered free of charge, in the local Maternity and Child Welfare Clinics. I am pleased to report that the total number of cases of Tuberculosis on the register has diminished, the number being 136 compared with 147 on the register last year. There were no deaths from Tuberculosis during the year.

The main cause of death was Coronary Thrombosis, which was responsible for the deaths of 40 males and 25 females. Cancer of the Lung caused twelve deaths in males and three in females. Bronchitis caused fourteen male deaths and seven female deaths. It would be noticed that all these main causes of death affect males much more than females and they are all illnesses which have been stated to be associated with excessive cigarette smoking.

Slum Clearance continues and all Public Health Inspectors are required to spend much of their time in routine housing investigations and the remedying of defects. Although the Council have a policy of progressive slum clearance there are over 500 houses waiting to be dealt with under the current Slum Clearance programme. It is disappointing that there are still many houses in the district with no internal water supply, depending on outside street taps; as well as having outside unlit and totally unsuitable sanitary accommodation. The Health Committee will not be satisfied until these conditions are remedied and all the tenants are re-housed in modern housing accommodation.

In conclusion I would like to express my thanks to the Chairman and Members of the Health Committee for their support during the year and to thank the Staff of the Health Department for their continued assistance in all matters affecting the health of the public.

18th November 1965

A.W. HAY,

Poliomyelitis Vaccination:

A total of 10,410 persons have received a complete course of vaccination against poliomyelitis.

Infectious Diseases:

The total number of infectious diseases notified during 1964 was 89 as compared with 312 during 1963.

Scarlet Fever:

6 cases were notified during the year as against 6 in 1963.

Diphtheria:

An absence of Diphtheria in the district was recorded for the sixteenth year in succession.

Measles:

There was a substantial decrease in the number of cases notified 61 cases were notified as against 296 in 1963.

Whooping Cough:

1 case was notified during the year as against 3 in 1963.

Births:

The birth rate is slightly lower than in 1963.

Deaths:

The death rate is slightly lower than in 1963.

Water Supply:

The district was supplied throughout the year with good and wholesome water at sufficient pressure to meet all needs (see Section C).

SECTION A.

STATISTICAL AND SOCIAL CONDITIONS OF THE AREA:

Area (in acres) - 12,459

Population: Registrar-General's Estimate of population mid-year was
26,280 (25,930).

Inhabited Houses at 31.12.64 - 9,242

Rateable Value: £591,877 at 1st April 1965
(£568,252 at 1st April 1964).

Sum represented by a penny rate - £2,350.

EXTRACT FROM VITAL STATISTICS OF THE YEAR:

TOTAL LIVE AND STILL BIRTHS: • 201 males and 202 females.

Live Births:

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate:	192	183	375
Illegitimate:	<u>9</u>	<u>11</u>	<u>20</u>
	<u>201</u>	<u>194</u>	<u>395</u> (404)

Distribution of births registered in Seaton Valley area, as shown in districts:

District	Legitimate		Illegitimate		TOTAL
	Males	Females	Males	Females	
Cramlington:	6	12	-	1	19
Seaton Delaval:	11	10	2	-	23
Seghill:	2	4	-	-	6
Earsdon:	16	11	-	-	27
	<u>35</u>	<u>37</u>	<u>2</u>	<u>1</u>	<u>75</u>

320 births (164 males and 156 females) were registered in other districts. Of these 7 males and 10 females were illegitimate.

Of the total number of live births 5.07% were illegitimate.

Birth Rate:

The birth rate per 1,000 of the estimated resident population is
15.03 (15.58 in 1963).

Corrected birth rate (comparability factor 1.04) is 15.63.

Still Births:

8 (- males and 8 females) (10 in 1963).

Rate per 1,000 live and still births - 19.85 (24.16 in 1963).

Deaths of Infants under 1 year of age:

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate:	6	1	7
Illegitimate:	<u>-</u>	<u>1</u>	<u>1</u>
	<u>6</u>	<u>2</u>	<u>8</u> (8)

Infant Mortality Rates:

Death rate of Infants under 1 year of age:

All infants per 1,000 live births	20.25	(19.80)
Legitimate infants per 1,000 Legitimate live births	18.67	(20.51)
Illegitimate infants per 1,000 Illegitimate live births	50.00	(0.00)

Neo-Natal Mortality Rate:

(Deaths under 4 weeks per 1,000 live births): 15.19 (14.85)

Deaths of Infants under 4 weeks of age:

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate:	4	-	4
Illegitimate:	<u>-</u>	<u>1</u>	<u>1</u>
	<u>4</u>	<u>1</u>	<u>5</u> (6)

Early Neo-Natal Mortality Rate:

Deaths under 1 week per 1,000 total live births: 15.19 (9.90)

Deaths of infants under 1 week of age:

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate:	4	-	4
Illegitimate:	<u>-</u>	<u>1</u>	<u>1</u>
	<u>4</u>	<u>1</u>	<u>5</u>

Perinatal Mortality Rate:

(Stillbirths & Deaths under 1 week combined
per 1,000 total live and still births): 32.26 (33.82)

Maternal Deaths (including abortion): NIL

Rate per 1,000 live and still births: NIL

Deaths:

<u>Males</u>	<u>Females</u>	<u>Total</u>
157	124	281 (324 in 1963)

Distribution of Deaths in Districts.

District	Males	Females	Total
Cramlington:	47	46	93
Seaton Delaval:	51	23	74
Seghill:	13	7	20
Earsdon:	46	48	94
	157	124	281

Death Rate:

The death rate per 1,000 of the estimated resident population is
10.69 (12.50)

Corrected Death Rate:

The corrected death rate (comparability factor 1.10) is 11.76.

Deaths from Cancer (all ages)	-	57	(55)
Deaths from Measles (all ages)	-	0	(0)
Deaths from Diarrhoea (under 2 years of age)	-	0	(0)
Deaths from Whooping Cough	-	0	(0)

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1964

CAUSE OF DEATH	Sex	Total all ages	Under 4 weeks	4 weeks & under 1 year	AGE IN YEARS									
					1-	5-	15-	25-	35-	45-	55-	65-	75 & Over	
3. Syphilitic Disease	M F	1 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
10. Malignant Neoplasm, Stomach	M F	4 3	- -	- -	- -	- -	- -	- -	- -	- -	- -	2 1	1 2	1 2
11. Malignant Neoplasm, Lung, Bronchus	M F	12 2	- -	- -	- -	- -	- -	- -	- -	2 -	5 -	4 2	1 -	1 -
12. Malignant Neoplasm, Breast	M F	- 3	- -	- -	- -	- -	- -	- -	- -	- -	- 3	- -	- -	- -
14. Other Malignant and Lymphatic Neoplasms	M F	18 15	- -	- -	- -	- -	- -	1 2	2 3	2 3	2 2	7 7	6 1	1 -
15. Leukaemia, Aleukaemia	M F	2 -	- -	- -	- -	- -	- -	- -	- -	1 -	- -	1 -	- -	- -
16. Diabetes	M F	2 2	- -	- -	- -	- -	- -	- -	- -	- -	1 -	1 1	- 1	- 1
17. Vascular Lesions of Nervous System	M F	15 17	- -	- -	- -	- -	- -	- -	- -	- 2	2 1	2 9	11 5	11 5
18. Coronary Disease, Angina	M F	40 25	- -	- -	- -	- -	- -	1 -	4 2	4 2	12 4	9 11	14 8	14 8
19. Hypertension with Heart Disease	M F	2 1	- -	- -	- -	- -	- -	- -	- -	- -	2 -	- 1	- -	- -
20. Other Heart Disease	M F	12 19	- -	- -	- -	- -	1 -	- -	- -	1 -	- -	2 3	8 16	8 16
21. Other Circulatory Disease	M F	4 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	2 3	2 5	2 5
23. Pneumonia	M F	5 6	- -	- -	- -	- -	- -	- 1	- -	- -	- 1	- 2	5 2	5 2
24. Bronchitis	M F	14 7	- -	- 1	- -	- -	- -	1 -	- 1	- 1	2 2	6 3	5 -	5 -

CAUSES OF DEATH DURING DIFFERENT PERIODS OF LIFE DURING 1964

(Contd.)

CAUSE OF DEATH	Sex	Total all ages	Under 4 weeks	4 weeks & under 1 year	AGE IN YEARS							
					1- 5-	5- 15-	15- 25-	25- 35-	35- 45-	45- 55-	55- 65-	65- 75 & Over
25. Other Diseases of Respiratory System	M	4	-	-	-	-	-	-	-	4	-	-
	F	-	-	-	-	-	-	-	-	-	-	-
29. Hyperplasia of Prostate	M	2	-	-	-	-	-	-	-	-	-	2
31. Congenital Malformations	M	2	-	1	1	-	-	-	-	-	-	-
	F	1	1	-	-	-	-	-	-	-	-	-
32. Other Defined and Ill-defined Diseases	M	12	4	1	-	-	1	-	-	1	3	2
	F	4	-	-	-	-	-	-	-	-	2	2
33. Motor Vehicle Accidents	M	3	-	-	1	2	-	-	-	-	-	-
	F	1	-	-	-	1	-	-	-	-	-	-
34. All Other Accidents	M	2	-	-	-	1	-	1	-	-	-	-
	F	9	-	-	-	-	-	-	-	-	2	6
35. Suicide	M	1	-	-	-	1	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	1	-
<u>TOTAL ALL CAUSES</u>	M	157	4	2	2	4	2	4	10	33	39	57
	F	124	1	1	-	1	-	3	8	13	48	48

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA:

Laboratory Facilities:

Use was made of the Public Health Laboratory at Newcastle General Hospital.

The following examinations were made in the Laboratory in 1964.

<u>Examination Requested:</u>	<u>Swabs</u>	<u>Positive</u>	<u>Negative</u>
Diphtheria	-	-	-
B. Tuberculosis Sputum	5	5	-
Strept. Haemolyticus	-	-	-
Faeces Sh. Sonne	8	1	7
Salmonella Typhimurium	-	-	-
Sewer Swabs	-	-	-
	<u>13</u>	<u>6</u>	<u>7</u>

Ambulance Services:

These are under the jurisdiction of the Northumberland County Council. There is an Ambulance Depot of the County Council in Seaton Delaval, which houses four modern ambulance vehicles and there is a 24 hour service.

Nursing in the Home:

This is dealt with by the Northumberland County Council.

Hospitals:

Infectious disease cases are now dealt with at Moor Park Hospital, Tynemouth or Walkergate Hospital, Newcastle upon Tyne. General medical and surgical cases are dealt with at hospitals administered by the Newcastle Regional Hospital Board. Scaffold Hill Hospital at Forest Hall is entirely devoted to geriatrics.

SECTION C.

Sanitary Conditions of the Area:

Water Supply:

Water distributed throughout the area by the Newcastle & Gateshead Water Company was sampled and found to be of satisfactory purity.

Drainage and Sewerage:

The second 'Oxigest' Plant at Nelson Village Sewage Works is now being constructed as a temporary measure to take the additional discharge from the Industrial Development at Cramlington.

A new outfall sewer to drain the southern part of the New Town at Cramlington into the Seaton Burn Trunk Sewer has now been completed.

Contract works, for advertisement, are being prepared for the new Sewage Works at Hartford together with the construction of the access roads and perimeter fence.

A contract has been let for the laying of a new 24 in. sewer opposite Garden Terrace, Earsdon, to replace a length of old sewer which has been causing flooding of fields due to mining subsidence.

Rivers and Streams:

Closet Accommodation	}	These items are dealt with in the Chief Public Health Inspector's report.
Public Cleansing		
Sanitary Inspection of the District		
Shops and Offices		
Camping Sites		
Smoke Abatement		
Swimming Baths and Pools	}	
Eradication of Bed Bugs		

Schools:

The sanitary conditions and the water supply of all schools in the Area have been satisfactory.

SECTIONS D & E.

Relating to Housing and inspection and supervision of Food are dealt with in the Chief Public Health Inspector's report.

SECTION F.

PREVALENCE OF, CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

Scarlet Fever:

6 (6) cases of Scarlet Fever were notified. All cases were isolated at home.

Distribution in districts was:

Cramlington:	-	(4)	case(s)
Seaton Delaval:	4	(-)	"
Seghill:	1	(2)	"
Earsdon:	1	(-)	"
	<u>6</u>	<u>(6)</u>	

Incidence of Scarlet Fever per 1,000 of the population was 0.23 (0.23).

Diphtheria:

The district was free of Diphtheria during the year.

Pneumonia:

0 (0) cases of Pneumonia were notified.

Deaths - 11 (22)

Death rate per 1,000 of the population was 0.42 (0.85).

Erysipelas:

1 (1) case of Erysipelas was notified during the year.

Notifiable Diseases (excluding Tuberculosis) during 1964

Disease	Cases Notified	Cases admitted to Hospital	Total Deaths
Scarlet Fever	6	-	-
Food Poisoning	3	-	-
Whooping Cough	1	-	-
Measles	61	-	-
Dysentery	4	-	-

Analysis of Total Notified Cases under Age Groups

Disease	Age Unknown	Under 1	1	2	3	4	5	10	15	20	35	45	65 & Over
Measles	-	-	6	9	6	7	32	1	-	-	-	-	-
Scarlet Fever	-	-	1	-	1	1	3	-	-	-	-	-	-
Whooping Cough	-	-	1	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	1	1	-	-	-	2	-	-	-	-	-
Food Poisoning	-	-	1	-	-	-	1	-	-	-	1	-	-

Prevention of Blindness:

No case of Ophthalmia Neonatorum was notified during the year.

Tuberculosis:

At the beginning of the year 136 (147) cases were on the register, 115 Pulmonary and 21 Non-Pulmonary, 14 new cases, 11 Pulmonary and 3 Non-Pulmonary, were notified during the year.

4 cases of Pulmonary Tuberculosis and 1 of Non-Pulmonary Tuberculosis were transferred from other districts.

9 cases of Pulmonary Tuberculosis were removed from the register during the year as having recovered, and 1 for failure to attend clinic.

1 case of Pulmonary Tuberculosis was removed from the register for death other than T.B.

2 cases of Non-Pulmonary Tuberculosis were removed from the register, 1 being a transfer and 1 failure to attend clinic.

At the 31st December, 1964, 142 cases - 119 Pulmonary and 23 Non-Pulmonary, were on the register distributed as follows:-

District	Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female
Cramlington:	20	15	1	7
Seaton Delaval:	16	18	5	5
Seghill:	5	4	-	2
Earsdon:	20	21	-	3
	61	58	6	17

New Cases and Mortality during 1964

Age Periods	New Cases		Deaths	
	Respiratory	Non- Respiratory	Respiratory	Non- Respiratory
Age Unknown	-	-	-	-
Under 1	-	-	-	-
1-	-	-	-	-
5-	1	-	-	-
15-	1	-	-	-
25-	5	1	-	-
35-	2	-	-	-
45-	4	3	-	-
55-	1	-	-	-
65 & Over	1	-	-	-
	15	4	-	-

No deaths from Pulmonary Tuberculosis were registered during the year.

Death rate from Tuberculosis (all forms) NIL (7.35) per 1,000 cases on the register at the 31st December 1964.

Death rate per 1,000 population was Nil (0.04).

Notification of Tuberculosis:

No action was necessary to enforce notification.

Tuberculosis, B.C.G. Vaccination:

The number of school children B.C.G. vaccinated by the School Medical Officers during 1964 is 447.

Veneral Diseases:

Propaganda has been conducted on the lines suggested by the Ministry of Health and Central Council for Health Education.

No case had applied to the Department for advice.

National Assistance Act 1948 Sec. 47:

No action under the above was necessary during the year.

Incidence of Infectious Diseases Notified excluding Tuberculosis
Years 1955 - 1964.

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Scarlet Fever	13	28	18	5	12	8	3	3	6	6
Diphtheria	-	-	-	-	-	-	-	-	-	-
Erysipelas	2	-	2	-	2	4	-	1	1	-
Pneumonia	20	15	12	12	4	3	7	3	-	-
Whooping Cough	83	10	43	30	9	4	1	2	3	1
Measles	370	63	562	5	373	12	350	162	296	61
Puerperal Pyrexia	1	-	-	1	2	-	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-
Paratyphoid	-	1	1	-	-	-	-	-	-	-
Food Poisoning	-	1	2	1	7	-	5	-	-	3
Dysentery	42	1	94	61	10	22	19	6	-	4
Meningitis & Cerebro Spinal Fever	4	2	-	1	1	-	1	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-
Poliomyelitis Paralytic	1	1	-	-	-	-	-	1	-	-
" Non-Paralytic	-	-	-	-	-	-	-	-	-	-
Typhoid	-	-	-	1	-	-	-	-	-	-
Encephalitis Infective	-	-	-	-	1	-	-	-	-	-
Encephalitis Post Infectious	-	-	-	-	-	-	-	1	-	-
	536	122	734	117	421	53	386	179	306	75

Annual Report of the Chief Public Health Inspector
for the year ending 31st December 1964.

To the Chairman & Members
of the Council:

Ladies and Gentlemen,

I give below the number of houses in clearance areas, subject to demolition orders, or in respect of which undertakings have been accepted, which were occupied on 31st December, 1964.

	<u>No. of Houses</u>
<u>Cramlington Area</u>	
Co-operative Buildings, East Cramlington	<u>1</u>
<u>Earsdon Area</u>	
North View, Shiremoor	15
South View, "	14
Percy Street, "	20
Duchess Street, "	11
Duke Street, "	8
	<u>68</u>
<u>Seaton Delaval Area</u>	
Double Row, Bates Cottages	20
Middle Row, " "	32
Church Row, " "	21
	<u>73</u>

177 condemned houses were emptied during the year. There were standing occupied at 31st December, 1964, a total of 142 condemned houses. 107 houses were demolished.

Repair of Dwellings:

446 inspections of houseproperty were made and 92 houses repaired as a result.

Discretionary Grants:

1. During the year 24 applications were received for Discretionary Grants which were approved by the Council at an average grant of £196.
2. Since the inception of the scheme 151 houses have been approved for grant.

Standard Grants:

	<u>During the year</u>	<u>Total to date</u>
1. Number of separate homes for which grants have been made:	11	112
2. Number of houses provided with:-		
(a) Bath or shower	11	95
(b) Washhand basin	11	96
(c) Hot water supply	11	90
(d) Water closet	8	74
(e) Foodstore	7	74

In addition to the above 14 Council houses were provided with bathrooms.

Rent Act 1957:

During the year, no applications for Certificates of Disrepair were received.

Drainage:

Drainage Inspected, Tested and Passed during 1964.

Old drains removed	22 feet
New 4" drain installed	4813 "
" 6" " "	144 "
Defective gullies removed	-
New trapped gullies provided	206
Defective W.Cs. removed	-
New W.Cs. provided	42
Inspection chambers provided	120
Baths provided	35
Sinks "	21
Urinals "	-

Clean Air Act 1956:

Most of the 184 visits made under this Act were to the East Cramlington, Low Steads, Seaton Delaval, New Hartley and Hartford Colliery Spoilbanks. Shale has not been removed as quickly as was anticipated and there have been no complaints of nuisance from dust or fuming.

Water spraying is being carried out at Low Steads and the East Cramlington spoilbank has also been brought under effective control.

INFECTIOUS DISEASE.

25 visits were made in connection with cases of infectious disease.

FOOD INSPECTION.

31 visits were paid to food shops and the undermentioned food condemned as unfit for human consumption :-

Beans	14 tins	Jam	10 jars
Biscuits	5 packets	Minced Beef Loaf.	4 tins
Beetroot	2 jars	Macedone of Vegetables	1 tin
Bacon	2 $\frac{1}{2}$ lbs.	Margarine	$\frac{1}{2}$ lb.
Butter	$\frac{3}{4}$ lb.	Mincemeat	2 jars
Chopped Pork	23 tins	Oranges	5 tins
Cooked Ham	6 "	Pears	32 "
Corned Beef	30 "	Peas	17 "
Chicken	6 "	Pineapples	1 tin
Carrots	2 "	Peaches	35 tins
Crab	1 tin	Pork Shoulder	4 "
Condensed Milk	2 tins	Potatoes	560 lbs.
Cream	2 "	Prunes	3 "
Cheese	11 lbs.	Prunes	2 packets
Cooked Ham	2 $\frac{1}{4}$ "	Prunes	1 tin
Custard Powder	1 tin	Rice	5 tins
Cauliflowers	23	Raspberries	4 "
Cabbages	30	Salmon	6 "
Cherries	1 tin	Soup	8 "
Cakes	12	Sauce	2 bottles
Cheese & Onion Spread	1 jar	Semolina	1 tin
Evaporated Milk	8 tins	Sago	1 "
Fruit Salad	54 "	Strawberries	5 tins
Fish	40 "	Steak	4 "
Flour	15 lbs.	Sausages	1 lb. 9 $\frac{1}{4}$ ozs.
Grapefruit	9 tins	Sausages	2 tins
Ham	10 lbs.	Tomatoes	90 "
Honey	1 jar	Jellied Veal	2 lbs.

FOOD INSPECTION (contd)

Turkey	1 tin	Tongue	10 tins
Tapioca	1 tin	Luncheon Meat	3 "
Tomato Juice	1 "		

Ice Cream:

There was, on the 31st December 1964, one premise where ice cream was made and sold, and 63 were registered for the sale of ice cream. The following Samples were taken :-

Ministry of Health Provisional Grading					
No. of Samples	Grade	I	II	III	IV
22		21	-	-	1

Food Hygiene:

The following inspections were made during the year :-

Butchers Shops	24	Canteens	10
Fried Fish Shops	13	Clubs and Pubs	13
Grocers	37	Ice Cream Shops	40
Confectioners	16	Ice Cream Manufacturers	4
Bakehouses	4	Food Inspection	35
General Dealers	38	Food Vans	20

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

(a) Registration and General Inspection:

Class of Premises	Number of Premises Registered during the year.	Number of Premises Registered at end of year	Number of Premises Receiving a general inspection during the year.
(1)	(2)	(3)	(4)
Offices	18	18	1
Retail Shops	99	99	5
Wholesale Shops	2	2	-
Warehouses			
Catering Establishments open to public, Canteens	16	16	-
Fuel Storage Depots	-	-	-
TOTALS:	135	135	6

Total number of visits of all kinds by Inspectors to registered premises under the Act - 147.

(b) Contraventions	-	NIL
(c) Exemptions	-	NIL
(d) Prosecutions	-	NIL

(f) Reported Accidents

Workplace	Number Reported		Total Number Investigated	Action Recommended			
	Fatal	non-Fatal		Prosecution	Formal Warning	Informal Advice	No Action
Offices	-	2	2	-	-	2	-
Retail Shops	-	-	-	-	-	-	-
Wholesale Shops	-	-	-	-	-	-	-
Warehouses	-	-	-	-	-	-	-
Catering Establishments open to the public, Canteens	-	-	-	-	-	-	-
Fuel Storage Depots	-	-	-	-	-	-	-
TOTALS:	-	2	2	-	-	2	-

FACTORIES ACT, 1937.

	No. on Register	Inspections	Written Notices	Occupiers prosecuted
Factories in which Sections 1,2,3,4, & 6, are enforced by the Council:	5	4	-	-
Factories not included in above where section 7 is enforced by the Council:	36	21	-	-
Other premises in which section 7 is enforced by the Council:	-	-	-	-
	41	25	-	-

Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	3	4	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other offences (not including offences relating to outworkers)	-	-	-	-	-
Total:	3	4	-	1	-

PETROLEUM ACTS AND REGULATIONS.

	1959	1960	1961	1962	1963	1964
No. of licences issued to store petroleum spirit:	19	20	22	19	18	18
No. of licences issued to store calcium carbide:	1	1	1	1	-	-
No. of inspections made of above stores:	45	21	46	31	19	31

RODENT CONTROL.

1 sewer treatment was given and a surface survey carried out and treatment given where necessary. Treatments to private houses were carried out free of charge. Some treatment of commercial premises was done and the cost recovered from the occupiers.

REFUSE COLLECTION AND DISPOSAL.

Your fleet of refuse vehicles is as under:

<u>Vehicle Reg.</u>	<u>Make</u>	<u>First Registered</u>
DNL 835 1	Dennis	27. 6.49
DJR 248 2	do.	25. 3.50
CTY 815B 4	do.	14.10.64
DJR 780 7	do.	24. 6.50
ETY 128 8	do.	9. 3.51
JTY 951 10	do.	1.11.55

Your cleansing staff comprised:

1 foreman	5 drivers	1 tipman
1 mechanic	22 binlifters	2 salvage men.

The number of working days lost during the year was as under:

<u>Month</u>	<u>Working Days</u>	<u>Man/working Days</u>	<u>Days lost</u>
January	22	704	116
February	20	640	111
March	20	640	53
April	22	704	48
May	20	640	16
June	21	672	91
July	23	736	98
August	20	640	96
September	22	704	91
October	22	704	119
November	21	672	89
December	21	672	43
	254	8128	971

The number of working days lost in 1964 was 593 owing to illness and undefined absence and 378 owing to holidays.

Tipping continued to take place at East Cramlington, Low Steads, Backworth, and Hartford, as in the previous year.

The approximate tonnage of refuse collected is shown below:

Month	Tons
January	925
February	826
March	868
April	931
May	810
June	816
July	863
August	749
September	844
October	847
November	835
December	958
Total:	10272

STATISTICS.

Population: 26,280

No. of houses with bins	-	9,215
" " " " privy boxes	-	19
" " " " pail closets	-	8

COST OF REFUSE COLLECTION & DISPOSAL FOR YEAR ENDED 31ST MARCH, 1965

Operation Statistics.

Item	Particulars	Collection £	Disposal £	Total £	Percentage of total gross expenditure %
1	Revenue Account Gross Expenditure				
(i)	Labour	13,252	3,139	16,391	66
(ii)	Transport	6,989	125	7,114	28
(iii)	Plant, equipment, buildings, etc.	927	566	1,493	6
(iv)	Other items	-	-	-	-
(v)	Total Gross Expenditure:	21,168	3,830	24,998	100
2	Gross Income	11	1,678	1,689	-
3	Net Cost	21,157	2,152	23,309	-
4	Capital Expenditure	-	-	-	-
<u>UNIT COSTS</u>					
5	Gross cost per ton labour only	s. d. 25 8	s. d. 6 1	s. d. 31 9	
6	Gross cost per ton transport only	13 6	- 3	13 9	
7	Net cost all expenditure per ton	40 11	4 2	45 1	
8	Net cost per 1000 population	£ 805	£ 82	£ 887	
9	Net cost per 1000 premises	2226	226	2452	

10	Area acres	12,459 acres												
11	Population at 30th June 1964	26,280 persons												
12	Total Refuse Collected	10,331 tons												
13	Weight (cwts.) per 1000 population per day	21.54 cwts.												
14	Number of premises from which refuse is collected	9,503 premises												
15	Premises from which collection is made at least once weekly	100%												
16	Average haul single journey	3 miles												
17	Kerbside collection expressed as estimated percentage	NIL												
18	Total refuse disposed of	10,331 tons												
19	Methods of disposal Controlled tipping	100%												
20	Salvage analysis of income													
		<table><tr><td>Income</td><td>Tons</td></tr><tr><td>£</td><td>.</td></tr><tr><td>Scrap Metal</td><td>43</td></tr><tr><td>Waste Paper</td><td>1400</td></tr><tr><td>Other Salvage</td><td>235</td></tr><tr><td></td><td><u>1678</u></td></tr></table>	Income	Tons	£	.	Scrap Metal	43	Waste Paper	1400	Other Salvage	235		<u>1678</u>
Income	Tons													
£	.													
Scrap Metal	43													
Waste Paper	1400													
Other Salvage	235													
	<u>1678</u>													
21	Trade Refuse													
		<table><tr><td>Income</td><td>NIL</td></tr><tr><td>Tonnage</td><td>NIL</td></tr></table>	Income	NIL	Tonnage	NIL								
Income	NIL													
Tonnage	NIL													

Conclusion:

I would like to thank the Chairman and Members of the Council, Dr. Hay and the staff of the Health Department, for their support and advice during the year.

Your obedient Servant,

R. SIMPSON,

Chief Public Health Inspector.

